

Tiffany, Bruce

From: Tiffany, Bruce
Sent: Wednesday, November 23, 2005 12:23 PM
To: Heinz, Dana
Subject: FW: LDW Rain Sampling - Request for Additional Analytical Work

Dana;

You can hold off on ordering the extra 2.5 gallon jars as well.

- Bruce

-----Original Message-----

From: Tiffany, Bruce
Sent: Wednesday, November 23, 2005 12:18 PM
To: Grothkopp, Fritz; Gudeman, Jack
Cc: Walker, Dana; Heinz, Dana
Subject: RE: LDW Rain Sampling - Request for Additional Analytical Work

Fritz and Jack,

Thanks for the quick response. If we could get PCB analysis from the same extract, that would be great. If we are currently using MeCl₂ for extraction, we might need to do a solvent exchange for analysis with an ECD. Anyway, I will hold off on ordering new funnels until it is determined that we need them.

Thanks,

Bruce

-----Original Message-----

From: Grothkopp, Fritz
Sent: Wednesday, November 23, 2005 11:50 AM
To: Tiffany, Bruce; Walker, Dana; Heinz, Dana
Cc: Jack Gudeman (Gudeman, Jack)
Subject: RE: LDW Rain Sampling - Request for Additional Analytical Work

Bruce

Just a quick note regarding analysis for PCB. Jack went and checked the solid phase methodology notes from JTBaker for PCB and found that the prep techniques are essentially identical. This means that we could get the PAH/phthalate and PCB results from the same sample. We would have to see what effect the combined prep technique would have on analyte MDL. Using this technique would obviate the need to add more samplers and keep the workload manageable for the lab and field portion.

I will let Dana W and Jack comment on the field spike compound

Fritz

From: Tiffany, Bruce
Sent: Wednesday, November 23, 2005 11:37 AM
To: Walker, Dana; Grothkopp, Fritz; Heinz, Dana
Subject: LDW Rain Sampling - Request for Additional Analytical Work

Dana W. and Fritz,

I talked with Elsie today and she mentioned that the LDW Work Group is interested in evaluating the air deposition of PCBs. This will require having two rain samplers at each of the five stations - one sampler for PAH/phthalates and another sampler for PCBs. Naturally, there will need to be some method development, but hopefully we can build on what was learned from the PAH/phthalate development work. It sounds like the Work Group would like to start collecting samples as soon as possible.